



(crossbar or switch) and (multicast or fan-out) and (data cell) and (ingress port)

Search

Advanced Search
Preferences

Try uppercase "OR" to search for either of two terms. [details]

Web Results 1 - 51 of 51 for (crossbar or switch) and (multicast or fan-out) and (data cell) and (ingress port) and (egress port) and (compare request priority). (0.41 seconds)

Multicast cell scheduling protocol - US Patent 6856622

(F) At time T, ingress switch port 102A transmits the cell (F1) into the crossbar subsystem 104 and the egress

switch ports 102B transmit their reverse ...

www.patentstorm.us/patents/6856622-description.html - 65k - [Cached](#) - [Similar pages](#)

Short and long term fair shuffling for crossbar switch arbiter ...

The cell then flows through the crossbar from the source port 102-I to the Equally, in_free i is set if at least one of the fanout of multicast req_i ...

www.patentstorm.us/patents/6735212/fulltext.html - 66k - [Cached](#) - [Similar pages](#)

[More results from www.patentstorm.us »](#)

Multicast cell scheduling protocol - Patent 6856622

A copy of the cell arrives at each egress switch port 102 B that provided a reverse routing To schedule a multicast request for an ingress port 102 A, ...

www.freepatentsonline.com/6856622.html - 86k - [Cached](#) - [Similar pages](#)

Method, system, and storage medium for delay optimization for ...

Mar 18, 2008 ... There are a number of pairs of ingress line cards 104 and egress line cards 106 equal to the number of ports on the data crossbar switch 108 ...

www.freepatentsonline.com/7346050.html - 45k - [Cached](#) - [Similar pages](#)

[More results from www.freepatentsonline.com »](#)

[PPT] Internet Routers Case Study

File Format: Microsoft Powerpoint - [View as HTML](#)

Switch Interface ASICs manage the forwarding of data cells across the T640 routing node ... For single T640 configuration, uses a 16 port crossbar (8 slots, ...

www.princeton.edu/~ekeller/classes/interconnectionnetworks/keller_internet_routers_case_study.ppt - [Similar pages](#)

[PDF] An Improved Multicast Traffic Scheduling Scheme in the Packet ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

switch capacity of multicast for unicast cells. This scheme These two kinds of traffic are all uniform in destination port. distribution. ...

atnac2003.atnrc.com/POSTERS/Song.pdf - [Similar pages](#)

[PDF] Advanced Core Router Architectures – A Hardware Perspective

File Format: PDF/Adobe Acrobat - [View as HTML](#)

the data slice chips on a port (smart end) and a crossbar slice. chip (dumb end). the egress port. Overall the switch emulates a CIOQ switch ...

www.eecs.utd.edu/~qibala/arch_final_change.pdf - [Similar pages](#)

(WO/2005/048500) NONBLOCKING AND DETERMINISTIC MULTICAST PACKET ...

IN is a diagram of an exemplary four by four port switch fabric with input and output multicast queues and a speedup of two in the crossbar based ...

www.wipo.int/pctdb/en/wo.jsp?A=US2004036051&DISPLAY=DESC - 203k - [Cached](#) - [Similar pages](#)

(WO/2005/045633) NONBLOCKING AND DETERMINISTIC UNICAST PACKET ...

Fourth, arbitrary fan-out multicast packets are not scheduled in nonblocking ... 1A is a diagram of an exemplary four by four port switch fabric with input ...

www.wipo.int/pctdb/en/wo.jsp?A=WO2005045633&DISPLAY=DESC - 153k - [Cached](#) - [Similar pages](#)

[More results from www.wipo.int »](#)

Scalable electronic packet switches - Selected Areas in ...

(receive) a cell to (from) the fabric. In turn, the switch fabric consists of three functional elements: 1) the input port, which receives data units ...

ieeexplore.ieee.org/iel5/49/26850/01197685.pdf?tp=&arnumber=1157685&isnumber=26850&type=ref

- [Similar pages](#)

[PDF] Router Architectures

File Format: PDF/Acrobat - [View as HTML](#)

Based on 16-port crossbar. • 4 active switch planes run in parallel (1 is hot spare). • Cells are load balanced across the switch planes ...

www.mit.kth.se/~mahidell/pubs/networking04_tutorial_final.pdf - [Similar pages](#)

[PDF] High-Bandwidth Packet Switching on the Raw General-Purpose ...

File Format: PDF/Acrobat - [View as HTML](#)

The Switch. The MGR uses a 15-port switch to move data between function ..., the input, and if the crossbar implements fanout-splitting for multicast ...

www.cag.lcs.mit.edu/commit/papers/02/chuv/pilo-thesis-SM.pdf - [Similar pages](#)

[PDF] On Packet Switch Design

File Format: PDF/Acrobat

number of crossbar chips, port processor chips, and data slicing chips, Fanout splitting, on the other hand, means that a multicast packet may be ...

alexandria.tue.nl/extra2/200113175.pdf - [Similar pages](#)

[PDF] NETWORK LAYER TECHNOLOGIES Notes prepared for EE 6345 by Professor ...

File Format: PDF/Acrobat

An ICMP Domain Name Request received with a broadcast or multicast Crossbar Switch. Centralized Scheduler. Data H. Data H. An N-port input-queued ...

www.utdallas.edu/~cantrell/ee6345/lectures/layer3.pdf - [Similar pages](#)

[PDF] Protocol Processing in Network Terminals

File Format: PDF/Acrobat - [View as HTML](#)

ate output port. Forwarding packets is considered part of the data plane of a router. high-bandwidth crossbar switch rather than a bus ...

www.daisy.liu.se/pubs/ulfnor/ulfnor-dissertation.pdf - [Similar pages](#)

[PDF] Technical Report On Buffered Clos Switches

File Format: PDF/Adobe Acrobat - [View as HTML](#)

switch architectures that can scale with increasing rates and **port** counts. while attempting to keep the **ingress** and **egress** either memoryless or with ...

www.cs.columbia.edu/techreports/cucs-023-02.pdf - [Similar pages](#)

@INPROCEEDINGS, AUTHOR="Lajos Hanzo", TITLE="Full-day Tutorial ...

Since each input **port** can **switch** up to *m* cells in a time slot, make it impossible to satisfy future demands between certain **ingress-egress** pairs. ...

www.cs.columbia.edu/hgs/bib/het03.bio - [Similar pages](#)

[More results from www.cs.columbia.edu »](#)

Optical Networks Magazine, Volume 4, Number 4

free space optical **crossbar switch** has been reported [62]. **nection request** from an idle input **port** to some set of idle output ports. ...

www.springerlink.com/index/U34684843723035P.pdf - [Similar pages](#)

Optical Networks Magazine, Volume 4, Number 6

each input or output **port** of the **switch** carries a (poten- **ingress** to **egress** node. The establishment of this hop. sequence is performed during OPP ...

www.springerlink.com/index/Q8473466411U26R0.pdf - [Similar pages](#)

GEF Switch Router News Core Edge Access Gigabit Ethernet Chip VoIP ...

The 48-**port** FE **switch** offers double the **port** count of existing FE to support eight FE ports with 31 KB of **ingress** and 16 KB of **egress** buffering. ...

www.globalexecutiveforum.net/Switching&Routing.htm - 750k - [Cached](#) - [Similar pages](#)

New Products

18-**port** gigabit capable unmanaged industrial Ethernet **switch** Gbps packet streaming applications • QDR memory for line rate **ingress/egress** buffering ...

www.industrial-embedded.com/products/new?date=1/1/2007 - 977k - [Cached](#) - [Similar pages](#)

New Products

18-**port** gigabit capable unmanaged industrial Ethernet **switch** processing logic and an innovative **egress** **multicast** support • Eagle supports industry ...

www.industrial-embedded.com/products/new?date=10/1/2006 - 977k - [Cached](#) - [Similar pages](#)

[More results from www.industrial-embedded.com »](#)

CompactPCI-Systems.com | New Products

24/48-**port** AdvancedTCA Base/Fabric **Switch** Blade with 10 GbE uplink 1 GbE **port** on front panel and two 1 GbE on the RTM for **ingress** **egress** connectivity ...

www.compactpci-systems.com/products/new?date=1/1/2007 - 977k - [Cached](#) - [Similar pages](#)

CompactPCI-Systems.com | New Products

24/48-**port** AdvancedTCA Base/Fabric **Switch** Blade with 10 GbE uplink and an innovative **egress** **multicast** support • Eagle supports industry standard ...

www.compactpci-systems.com/products/new?date=10/1/2006 - 977k - [Cached](#) - [Similar pages](#)

[More results from www.compactpci-systems.com »](#)

Military Embedded Systems | New Products

Product for AutoCAD users to manage design data with search, compare, archive, 48-port non-blocking GbE switch fabric with up to 12 GbE egress ports ...

www.mil-embedded.com/products/new/?date=1/1/2007 - Similar pages

[PDF] RINGOSTAR – An Evolutionary Performance Upgrade of Optical Ring ...

File Format: PDF/Adobe Acrobat

two most common implementations of a cross-bar switch are the directive source ring-and-star homed node but more importantly also the input port of ...

opus.kobv.de/tuberlin/volltexte/2006/1274/pdf/herzog_marin.pdf - Similar pages

Telecommunications Abbreviations and Acronyms

1 Crossbar 2 Dr 2 Draht (2 Wire) 2/e Second Edition 2ASTP No. of Withdrawal (ETSI) DP Data Partitioning DP Data Port DP Data Processing DP Dataport ...

guicz.com/AA/AAfile.html - 977k - Cached - Similar pages

[PDF] 1 of 173 3/12/01 3:31 PM http://www.its.bldrdoc.gov/projects ...

File Format: PDF/Adobe Acrobat

bridge-to-bridge station: A ship station operating in the port operations service crossbar switch: A switch that has a plurality of vertical paths, ...

www.its.bldrdoc.gov/projects/devglossary/other/tlg2k_a4.pdf - Similar pages

Telecommunications Glossary 2000

crossbar switch: A switch that has a plurality of vertical paths, a plurality of the hosts of data sources, and, specifically, a communication port ...

www.its.bldrdoc.gov/projects/devglossary/al/def1.html - Similar pages

[PDF] SAN Multiprotocol Routing: An Introduction and Implementation

File Format: PDF/Adobe Acrobat

switch port for every server, nor to purchase Fibre Channel host bus adapters in the ingress direction, the egress direction, or both directions, ...

www.redbooks.ibm.com/redbooks/pdfs/sg247321.pdf - Similar pages

[PDF] 최종 연구개발결과보고서

File Format: PDF/Adobe Acrobat

nPX8005는 Crossbar 스위치 페브릭이고, 64/80B cell, 1024 VOQ(128 port, 8class), Switch Matrix는 Ingress/Egress Data/Control Buffers 와 Central Shared ...

register.itfmd.or.kr/Report01/200502/ITA/2003/2003-S-011/2003-S-011.pdf - Similar pages

Multicast cell scheduling protocol - Patent Review 6856622

A copy of the cell arrives at each egress switch port 102B that provided a To schedule a multicast request for an ingress port 102A, the X-SCH chip ...

www.wikipatents.com/6856622.html - 163k - Cached - Similar pages

IMPROVEMENTS IN OR RELATING TO PACKET SWITCHES - Patent Review ...

Packets of data arrive at input port(s) of ingress means and are routed as cells across the cross-bar to a predetermined egress means which reassembles the ...

www.wikipatents.com/ca/2347592.html - 54k - Cached - Similar pages

More results from www.wikipatents.com »

A Glossary of Publishing Terms

Boldface entries denotes in-depth coverage of a topic. *Italic ...*

CLP (cell loss priority), 639. See also cell loss, priority (CLP) entries switch port buffer, 337. symbol rate, 366. symbols, 366. symbol set, 536 ...

doi.wiley.com/10.1002/0471726489.index - [Similar pages](#)

bow_int4str 119504 path cantaloupe srv cs cmu das news harvard noc ...

... commentary bijou reviewettes loompanics **port** townsend via publishers shc flagged hoimdel btd jma ingrina fanout vie mezzanine buss biedler ...

www.csie.ntu.edu.tw/~b64063/files/proposal/bow/bow-20020213/model/vocabulary - [Similar pages](#)

DAMNATORY WIETHE BROGUERY GOODIES DISCIPLINARIANS BRICKBATS ...

... APPROVAL SCAVENGING LVH **DATA**CELL BRIERWOOD OHD AMEBEAN ACERVATE APPROVED
OWED PRAY SANK REUB KNOWLEDGED **PORT** RESP CONDUCTED PASTEBOARDS SANS REST ...

ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/software/mmids/2003/mmids_spell.txt - [Similar pages](#)

ALGOL ANSI ARCO ARPA ARPANET ASCII Aarhus Aaron Ababa Abba Abbott ...

... crosarm crossarms crossbar crossbarred crossbarring crossbars crossbow porringers **port** portability portable portables portably portage portaged ...

www.cirdemud.org/pub/jelson/boggle/unpacked/dictionaries/ALL-DICTIONARIES.txt - [Similar pages](#)

a aah aahed aahing aahs aardvark aardvarks aardwolf aardwolves ab ...

... crossability crossable crossarm **crossbar** crossbars crossbeam crossbeams porridges porringer porringers **port** porta portability portable portables ...

www.it.ruigalway.ie/~sredfem/English.txt - [Similar pages](#)

[PDF] IP 기반의 통합서비스 제공 및 상호연동체계 수립을 위한 연구

File Format: PDF/Adobe Acrobat

MAE **Port**까지 Access. 회신을 WorldCom 사용. Equinix IEX 양 **ingress** point 에서 DSCP remarking 설정하고, **egress** point 에서는 두 AS 간의 ...

www.ipc.go.kr/service/download?pt=ftpckor/policy&fn=NCAL-REER-05032.pdf - [Similar pages](#)

00databasealphabet |+nX u 00databaseinfo B0 EQ 00databasescript |+ ...

... BRos BM cargo in bulk BRp4 u cargo port BRqm n cargo transportation BRn Z egolist Cil2 X egolistical CIMN I egregious CIMy d **egress** CINP U egret ...

fido.sv.mh.ru/~stas/dict/sokrat_en-ru.index - 970k - [Cached](#) - [Similar pages](#)

<ftp://ftp.fmo.ru/unix-soft/utlis/dictionaries/slowo/dicts> ...

File Format: Unrecognized

... airline pocket воздушная яма **airline port** аэропорт **airliner** воздушный
проверка **crossbar** шаговый crossbeam поперечина **crossbill** хлест **crossbow** ...

fido.sv.mh.ru/~stas/dict/sokrat_en-ru.dict.dz - [Similar pages](#)

*In order to show you the most relevant results, we have omitted some entries very similar to the 51 already displayed.
If you like, you can repeat the search with the omitted results included.*

(crossbar or switch) and (multicast or fan-out) and (data cell) and (ingress port)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)